



Feature at a Glance

SS-12911: Surrogate bid API


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CONFIDENTIAL

Feature at a Glance

Introducing: Surrogate bid API

Ease of implementation

 Some complexity

Geographic relevance

 Global

Customer challenge

An API does not currently exist to submit surrogate bids in SAP Ariba Sourcing.

Meet that challenge with SAP Ariba

This feature introduces an API that enables buyers to create API clients that submit surrogate bids on behalf of participants (supplier users).

Experience key benefits

This API enables buyers to submit surrogate bids on behalf of participants. Buyers can download a response spreadsheet for an event, enter participant data in the spreadsheet, and then upload the completed spreadsheet.

Solution area

SAP Ariba Strategic Sourcing Suite
SAP Ariba Sourcing
SAP Ariba APIs
SAP Ariba developer portal

Implementation information

This feature is ready for immediate use for all customers with the applicable solutions but requires customer enablement steps.

Prerequisites and Restrictions

See Documentation for Prerequisites and Restrictions

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Request body parameters

| Name | Required/Optional | Type | Description |
|------------|-------------------|--------|--|
| operation | Required | string | <p>The operation for which to create the job.</p> <p>Valid values for bid response sheets:</p> <ul style="list-style-type: none">▪ export: Create a job to generate a bid response sheet. When the job completes successfully, you can download the bid response sheet using the <code>/jobs/{jobId}/files/{fileId}</code> endpoint.▪ import: Create a job to import (upload) a bid response sheet. <p>Valid values for attachments:</p> <ul style="list-style-type: none">▪ add_attachment_response: Create a job to upload and submit an attachment on behalf of a participant as a response to a question or a term in a line item.▪ delete_attachment_response: Create a job to delete an attachment from a participant's response. You can use this operation for an attachment that was submitted via the interactive user interface or this API.▪ download_attachment_response: Create a job to get an attachment from a participant's response. You can use this operation for an attachment that was submitted via the interactive user interface or this API. When the job completes successfully, you can download the attachment using the <code>/jobs/{jobId}/files/{fileId}</code> endpoint .▪ replace_attachment_response: Create a job to replace an attachment in a participant's response. You can use this operation for an attachment that was submitted via the interactive user interface or this API. <p>Valid value for bid response sheet and attachments:</p> <ul style="list-style-type: none">▪ submit: Create a job to submit a previously uploaded bid response sheet and attachments. |
| eventId | Required | string | ID of the event, such as Doc12345. |
| supplierId | Required | string | User ID of the participant (supplier) for whom the bids will be submitted. |

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Request body parameters

| Name | Required/Optional | Type | Description |
|------------|-------------------|--|---|
| file | Optional | file with "x-mimetype": "application/vnd.ms-excel" | <p>This parameter is needed for import, add_attachment_response and replace_attachment_response operations; omit it for all other operations.</p> <p>The bid response sheet to import.</p> |
| itemNumber | Optional | string | <p>This parameter is needed for add_attachment_response, delete_attachment_response, download_attachment_response, and replace_attachment_response operations; omit it for all other operations.</p> <p>The number identifying the question or line item for the attachment. The value must match an entry in the Number column of the bid response sheet.</p> |
| termName | Optional | string | <p>This parameter is needed for add_attachment_response, delete_attachment_response, download_attachment_response, and replace_attachment_response operations when itemNumber refers to a line item; omit it for all other operations and when itemNumber refers to a question.</p> <p>The name identifying the term in the line item for the attachment. The value must match the name for a term as specified in the first row of the bid response sheet.</p> |